

AES Wireless Fire Alarm Monitoring Reduces Costs for Property Owners

Your local Fire Department has elected to utilize the AES IntelliNet Radio Alarm Reporting System to directly monitor the fire alarm systems installed in properties throughout your community. This article details the system, it's advantages and how it can save property owners money while increasing life and property protection.

Reducing Costs While Increasing Protection

No longer is there a need to deal with the headaches of unreliable phone lines or other alarm circuits or the concern of lines being cut by those intent on disabling your monitoring system. By utilizing the AES IntelliNet system your local fire department is eliminating the costly expense of maintaining any antiquated, less-reliable wired system they are presently utilizing while improving their ability to protect your community.



"...alarms are sent directly to the fire department... reducing or completely eliminating, yearly monitoring fees."

With the AES system, alarms are sent directly to the fire department, not through a 3rd party as is the case with Central Station Monitoring, reducing alarm reporting time and *reducing or completely eliminating, yearly monitoring fees. Best of all, due to the advanced patented technology of the AES IntelliNet radios, they cost property owners up to 70% less than any other radio system available. The AES IntelliNet system is very simply, the lowest cost and most reliable fire alarm reporting system available.*

The AES IntelliNet system is a patented, redundant, fully supervised, UL listed, intelligent wireless alarm reporting network. This means that all equipment is constantly monitored for failures assuring the system is fully operational at all times.

The system utilizes a patented self-healing feature which allows it to automatically reroute wireless signals around trouble spots by using other radios on the network to repeat the signal to the fire department if the signal is unable to reach the fire department directly due to adverse



conditions such as poor weather, etc. All radios on the network work as a 'team' passing signals between each other assuring that the signal arrives at the fire department.



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All transmissions utilize digital packet technology to assure accurate, secure, and reliable transmissions. Each radio fully monitors it's transmissions and it's connection to the wireless network. It will continue to transmit any alarm condition until it receives an acknowledgement from the fire department receivers that the signal was received. This assures the alarm signal always gets through. No other system has this capability. If you would like more information regarding this revolutionary technology please visit our website at www.easton-electronics.com.

Quick Start Guide

We have provided this Quick Start Guide to assist you in the simple ordering and implementation of your new AES-IntelliNet Radio. Please follow the simple 4 step process below to assure a trouble-free and effortless installation.

1. **Contact us to obtain an AES information and ordering package:** Requests for information can be placed 24 hours a day at **1(800)879-3117 extension 54** or visit us on the web at www.easton-electronics.com and click on the 'Request AES Information Package' link at the top of the page. The package includes: *This guide, a specification sheet and an order form* and can be sent via Postal Mail, Email, or Fax, at your request, within 1 business day. If you already have these items please proceed to Step 2.
2. **Review the information package** and decide if you would like us to handle the complete installation or if you would like to utilize your own installer. Please be sure to review page 3 "*Installation Options*" as it indicates the various installation options and implementation.
3. **Verify that you have a Service Agreement in place for your fire alarm system:** Your local fire department, in accordance with local and national fire codes, requires that all fire alarm systems are tested and maintained annually. Now is the best time to address this requirement and qualify for a **FREE installation** of your new AES Radio. You'll **save money**, and **simplify** your fire alarm service and testing by choosing Easton Electronics as your fire alarm full service provider. This will *eliminate* the need to go between two service providers: Easton Electronics for your AES IntelliNet Radio and another provider for your fire alarm system service and testing. One phone call is all it will take to address all your fire alarm needs. To qualify for **FREE installation** please contact our Service Department at 1(800)879-3117 and a representative will be happy to assist you in complying with local fire codes by setting up a new service and testing agreement.
4. **Send in your completed order form:** Please be sure to enclose full payment with the order to avoid processing delays. For more information or assistance with choosing the product that best meets the needs of your particular installation please contact our sales department at 1(800)879-3117 .
 - a. **If you elected to have the equipment installed by an installer of your choice** we will ship the equipment to you within approximately 1-2 week(s) of receipt of your order. Once the equipment has been installed according to the guidelines in *Installation Option 2* please have your installer call our service department at **1(800)879-3117** to schedule a time for one of our technicians to come out to your property to program and connect the radio.
 - b. **If you have elected to have us install the equipment** we will contact you once we have received the order to schedule a time and date convenient for you for an installer to come to your property and perform the installation.

Installation Options

Option 1 ***Full Installation by Easton Electronics***



FREE standard installation of your new AES IntelliNet Radio is available by Easton Electronics for qualifying properties. We will visit your site, help you select the equipment best suited to your application, survey your system to make sure your fire alarm is ready to be connected and take you through the full ordering and installation process. In order to qualify the property must be under agreement with Easton Electronics for yearly service, maintenance and testing of the property's fire alarm system. If you currently are not under agreement with Easton Electronics and would like to sign up please contact our service department at 1(800) 879-3117 and a representative will be happy to assist you. Otherwise, we can provide any properties not electing to begin a service and testing agreement or who do not already have one in place with Easton Electronics, a quote for full installation services.

Option 2 ***Installation by Others***

Installations provided by others are not included in the prices indicated on the WARN order form. All additional costs for installation are the responsibility of the property owner.

We will perform, at no additional charge, one site visit to perform final connections and programming of your radio once your installer has completed the installation of your radio. Once completed please have your installer contact us to schedule a time for us to visit your property and perform final connections and programming. Please be sure that your installer has verified the installation is complete and meets the necessary requirements indicated below before contacting us to schedule a final setup. If additional time is required by our technicians due to the installation not being complete upon our arrival, additional charges may apply.

Installation Requirements: The antenna must be installed at the appropriate exterior location (if an exterior antenna is necessary) and connected at the antenna end. The antenna cable must be brought down to the radio (not connected to the radio). The radio must be mounted on the wall in the approved location and the necessary wiring between the FACP and the radio must be in place (not connected). The FACP must have available the relays necessary to connect and report to the radio. Additionally, wiring between the radio and the plug-in power supply must also be in place (not connected). The plug-in power supply installs in a standard 120v receptacle. All wiring must be free of any shorts or grounds.